

Abstract:

[A method and apparatus of an architectural pattern for creating applications for a data processing system. A graphical user interface is created in which the graphical user interface includes a plurality of components. Processes for presenting the plurality of components and receiving user input are handled by a first set of graphical objects, wherein in response to selected user input, a first event is generated. An application object is created in which the application process controls an order in which the graphical objects present the set of components and process the event and wherein the application generates a second event. A transport object is created in which the transport object processes the second event and forwards the second event for processing to a destination within the plurality of destinations. A plurality of destination objects are created in which each destination object within the plurality of destinations objects handles accessing a destination within the plurality of destinations.]

A method and apparatus in a data processing system for displaying a component or container. The container is displayed within a display using a first component. A location of the component or container is controlled within the display using a second component, wherein the second component controls the location and geometry of the component or container in response to receiving an event. The component or container is selectively displayed using a third component, wherein the third component generates the event.

IN THE CLAIMS:

Please delete claims 1-63, and 83-380.